

a host computer system for receiving and storing a plurality of the market
[condition] conditions specified for monitoring and the corresponding client IDs;

said host computer system, upon receipt of the specified market condition to
be monitored and the corresponding client ID, generating and transmitting
confirmation data for receipt by said user computer;

a monitoring program executable on said host computer system for comparing
each of the specified market [condition] conditions stored on said host computer
system and said source of updated market data to determine if [the] a specified
market condition is found in said source of updated market data, said monitoring
program generating a signal if [the] a specified market condition is found to exist, the
signal indicative of the found specified market condition and the corresponding client
ID stored on said host computer system; and

a transmitter responsive to said signal for transmitting notification of the
specified market condition.

5. (Amended) A system for providing notification of market information
receivable by a client, which comprises:

at least one user computer for specifying a market condition to be monitored
and a corresponding client ID;

an electronic source of updated market data;

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a host computer system including a database for receiving and storing a plurality of the market [condition] conditions specified for monitoring and the corresponding client IDs;

a monitoring program executable on said host computer system for comparing each of the specified market [condition] conditions stored on the database and said source of updated market data to determine if [the] a specified market condition is found in said source of updated market data, said monitoring program generating a signal if [the] a specified market condition is found to exist, the signal indicative of the found specified market condition and the corresponding client ID stored on the database; and

a transmitter responsive to said signal for transmitting notification of the specified market condition, [; and]

[a telecommunication link between said user computer and said host computer system.]

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11. (Amended) A system for providing notification of market information receivable by a client, which comprises:

a user computer for specifying a market condition to be monitored and a corresponding client ID;

an electronic source of updated market data;

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a host computer system including a database for receiving and storing a plurality of the market [condition] conditions specified for monitoring and the corresponding client [ID] IDs, said host computer system generating and transmitting confirmation data for receipt by said user computer upon receipt of the specified market condition and corresponding client ID by said database;

a monitoring program executable on said host computer system for comparing each of the specified market [condition] conditions stored on the database and said source of updated market data to determine if [the] a specified market condition is found in said source of updated market data, said monitoring program generating a signal if [the] a specified market condition is found to exist, the signal indicative of the found specified market condition and the corresponding client ID stored on the database; and

a transmitter responsive to said signal for transmitting notification of the specified market condition and the corresponding client ID to a paging network.

15. (Amended) A method for providing notification of market information, which comprises the steps of:

providing a software program to a user for specifying a market condition to be monitored and a corresponding client ID;

receiving and storing a plurality of the specified market [condition] conditions to be monitored and the corresponding client IDs in a host computer system;